

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/009120

A. CLASSIFICATION OF SUBJECT MATTER				
IPC 7	F16H47/04	F16H57/02	B60K17/28	B60K17/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F16H B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 1 181 526 A (VEB IFA GETRIEBEWERKE BRANDENBURG) 18 February 1970 (1970-02-18) page 3, lines 1-43; figure 2	1
A	DE 101 22 823 A (ZAHNRADFABRIK FRIEDRICHSHAFEN) 14 November 2002 (2002-11-14) abstract; figure 1	1
A	US 3 861 240 A (NOLAN JOHN M ET AL) 21 January 1975 (1975-01-21) the whole document	1
A	US 3 855 879 A (DELALIO G) 24 December 1974 (1974-12-24) the whole document	1
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
27 October 2004	04/11/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Vogt-Schilb, G.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 577 282 A (MASSEY FERGUSON SA) 5 January 1994 (1994-01-05) abstract; figure 1	1

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International Application No PCT/EP2004/009120

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
GB 1181526	A	18-02-1970	NONE			
DE 10122823	A	14-11-2002	DE	10122823 A1		14-11-2002
US 3861240	A	21-01-1975	DE	2409914 A1	05-09-1974	
			FR	2220027 A1	27-09-1974	
			GB	1467418 A	16-03-1977	
			IT	1003642 B	10-06-1976	
			JP	1131806 C	27-01-1983	
			JP	50048356 A	30-04-1975	
			JP	57023149 B	17-05-1982	
US 3855879	A	24-12-1974	CA	1000970 A1	07-12-1976	
			CA	1031980 A2	30-05-1978	
			DE	2363996 A1	27-06-1974	
			GB	1458026 A	08-12-1976	
			JP	50047063 A	26-04-1975	
			JP	57028822 B	18-06-1982	
			US	3969957 A	20-07-1976	
EP 0577282	A	05-01-1994	DE	69303995 D1	19-09-1996	
			DE	69303995 T2	06-03-1997	
			EP	0577282 A1	05-01-1994	
			GB	2268237 A ,B	05-01-1994	
			US	5421790 A	06-06-1995	